Sheet <u>1</u> of <u>1</u>

\q			
SUBSTITUTE TORING 0-1449	U.S. DEPARTMENT OF COMMERCE	Attorney Docket No.	50206/012002
(MODIFIED)	PATENT AND TRADEMARK OFFICE	Serial No.	10/698,572
		Applicant	Nicholas P. Barker et al.
	ON DISCLOSURE IT BY APPLICANT	Filing Date	October 31, 2003
	sheets if necessary)	Group	1645
(37 C.F.R. § 1.98(b))		IDS Filed	July 5, 2005
(37 0.1 .14. § 1.90(0))		Customer No.	21559

			U.S. PATENT DOCUMENTS		•••	
Examiner's Initials	Document Number	Publication Date	Patentee or Applicant	Class	Subclass	Filing Date (If Appropriate)
/P.D./	6,221,840	04/24/01	Podolsky			
/P.D./	5,783,416	07/21/98	Thim et al.		-	
	FOR	EIGN PATENT	OR PUBLISHED FOREIGN PATENT	APPLICATION OF THE PROPERTY OF	NC	
Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)
	OTHER DOC	UMENTS (INCL	UDING AUTHOR, TITLE, DATE, PL	ACE OF PUB	LICATION)	<u> </u>
/P.D./	Chinery et al., "C indomethacin-ind	combined intestion duced gastric da	nal trefoil factor and epidermal growt mage in the rat," Clinical Science 88	th factor is pro 0:401-403 (19	phylactic aga 95).	inst
/P.D./	Hoffman et al., "I 334 (2001).	Molecular medic	ine of TFF-peptides: From gut to Bra	nin," Histology	and Histopat	thology 16:319-
/P.D./	Tran et al., "Trefo inflammation in a	oil peptide TFF2 a rat model of $\infty$	(spasmolytic polypeptide) potently a litis" Gut 44:636-642 (1999).	ccelerates he	aling and red	uces
/P.D./	Communication	and Supplement	tary European Search Report mailed	April 4, 2005	(EP 02 75 76	520).
			·			
			· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·
					·	
						•
			· · · · · · · · · · · · · · · · · · ·			

EXAMINER	/Patricia Duffy/	DATE CONSIDERED	06/10/2007
EXAMINER: Initial citation conform with the next communicat		n if not in conformance and not	considered. Include copy of this

Sheet 1 of 3

SUBSTITUTE FORM PTO-1449 (MODIFIED) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE Attorney Docket No. 50206/012002 Serial No. 10/698,572 **Applicant** Barker et al. THEORY APPLICANT

SET OF THE PROPERTY OF T Filing Date October 31, 2003 Group 1645 (37 C.F.R. §1.98(b)) IDS Filed July 8, 2005 Customer No. 21559

	<del>,</del>	U.	S. PATENT DOCUMENTS		,	
Examiner's Initials	Document Number	Issue/ Publication Date	Patentee	Class	Subclass	Filing Date (If Appropriate)
/P.D./	4,370,317	01/25/83	Jorgensen et al.			
	5,830,706	11/03/98	Mascarenhas et al.			
1	6,063,755	05/16/00	Podolsky			
1	6,426,404	07/30/02	Podolsky			
1.	2002-0052483 A1	05/02/02	Podolsky			
4	2002-0187487 A1	12/12/02	Goldenring et al.			·
	- <del>L</del>	FOR	EIGN PATENT DOCUMENTS			
xaminer's Initials	Document Number	Publication Date	Country or Patent Office	Class	Subc lass	Translation (Yes/No)
/P.D./	WO 92/14837	09/03/92	WIPO			
	WO 94/17102	08/04/1994	WIPO			
	WO 96/06861	03/07/96	WIPO			
	WO 97/38712	10/23/97	WIPO			
	WO 99/18927	04/22/99	WIPO	,		·
	WO 01/02570 A1	01/11/01	WIPO			
	WO 02/46226	06/13/02	WIPO			- · · · · · · · · · · · · · · · · · · ·
_	WO 02/085402 A	10/31/02	WIPO			
			l			Yes (abstract from

EXAMINER	/Patricia Duffy/	DATE CONSIDERED	06/10/2007
	citation considered. Draw line through citation if not in conformance and not e copy of this form with the next communication to applicant.		

Sheet 2 of 3

SUBSTITUTE FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE	Attorney Docket No.	50206/012002
(MODIFIED)	PATENT AND TRADEMARK OFFICE	Serial No.	10/698,572
	•	Applicant	Barker et al.
	ON DISCLOSURE T BY APPLICANT	Filing Date	October 31, 2003
	theets if necessary)	Group	1645
		IDS Filed	July 8, 2005
(37 C.F.R. §1.98(b))		Customer No.	21559

/P.D./	Amorim et al., "Microparticles for delivering therapeutic peptides and proteing to the lumen of small intestine," European J. Pharmaceutics and Biopharmaceutics 52:39-44 (2001).
	Babyatsky et al., "Trefoil peptides protect against ethanol and indomethacin induced gastric injury in rats," Gastroenterology 106:A43 (1994).
	Babyatsky et al., "Oral trefoil peptides protect against ethanol- and indomethacin-induced gastric injury in rats" Gastroenterology 110:489-497 (1996).
	Beers, "The Merk Manual of Diagnosis and Therapy, Seventeenth Edition" pages 556-568, 1044-1050 and 1110 1113 (1999).
	Graness et al., "Protein kinase C and ERK activation are required for TFF-peptide-stimulated bronchial epithelial cell migration and tumor necrosis factor-alpha-induced interleukin-6 (IL-6) and IL-8 secretion," J. Biol. Chem. 277:18440-18446 (2002).
	Hauser et al., "hP1.B, a human P-domain peptide homologous with rat intestinal trefoil factor, is expressed also in the ulcer-associated cell lineage and the uterus" <i>Proc. Natl. Acad. Sci. USA</i> 90:6961-6965 (1993).
	Kindon et al., "Trefoil peptide protection of intestinal epithelial barrier function: cooperative interaction with mucin glycoprotein" <i>Gastroenterology</i> 109:516-523 (1995).
	Kjellev et al., "Effect of systemically administered TFF3 on murine experimental colitis," IV TFF Conference, Strasbourg, France (Abstract/Poster) (December 2-4, 2004).
	Lefebvre et al., "The mouse one P-Domain (pS2) and two P-Domain (mSP) genes exhibit distinct patterns of expression," J. Cell Biol. 122:191-198 (1993).
	Mashimo et al. "Impaired defense of intestinal mucosa in mice lacking intestinal trefoil factor" Science 274:262-265 (1996).
	McKenzie et al., "Topical and intravenous administration of trefoil factors protect the gastric mucosa from ethanol-induced injury in the rat," <i>Aliment Pharmacol. Ther.</i> 14:1033-1040 (2000).
	Modlin et al., "Trefoil Peptides: Mitogens, Motogens, or Mirages?" J. Clin. Gastroenterol. 25(Suppl. 1):S94-S10 (1997).
	Oertel et al., "Trefoil factor family peptides promote migration of human bronchial epithelial cells" Am. J. Respir. Cell Mol. Biol. 25:418-424 (2001).
	Podolsky et al., "Identification of human intestinal trefoil factor," J. Biol. Chem. 268:6694-6702 (1993).
	Poulsen et al., "Metabolism of oral trefoil factor 2 (TFF2) and the effect of oral and parenteral TFF2 on gastric and duodenal ulcer healing in the rat," <i>Gut</i> 45:516-522 (1999).
	Wang et al., "Effect of antibody against integrin α4 on bleomycin-induced pulmonary fibrosis in mice," <i>Biochem. Pharmacol.</i> 60:1949-1958 (2000),
	Wiede et al., "Synthesis and localization of the mucin-associated TFF-peptides in the human uterus," Cell Tissu Res. 303:109-115 (2001).
V	International Search Report mailed July 24, 1997 (PCT/US97/06004).
ОТІ	HER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)

EXAMINER	/Patricia Duffy/	DATE CONSIDERED	06/10/2007
	on considered. Draw line through citation if not in conformance and not py of this form with the next communication to applicant.		

Sheet 3 of 3

SUBSTITUTE FORM PTO-1449 (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket No.	50206/012002
(MODIFICE)	PATERIT AND TRADEMARK OFFICE	Serial No.	10/698,572
		Applicant	Barker et al.
1	ON DISCLOSURE BY APPLICANT	Filing Date	October 31, 2003
1	heets if necessary)	Group	1645
,		IDS Filed	July 8, 2005
(37 C.F.R. §1.98(b))		Customer No.	21559

/P.D./	International Search Report mailed September 11, 2002 (PCT/US02/12891).					
	International Search Report mailed March 28, 2003 (PCT/US02/31998).					
	International Search Report mailed May 27, 2003 (PCT/US02/38258).					
	International Search Report mailed October 20, 2003 (PCT/US03/09195).					
	Communication and Supplementary European Search Report mailed June 1, 2004 (EP 02 76 4324).					
	Communication and Supplementary European Search Report mailed July 5, 2004 (EP 97 92 1148).					
	International Search Report mailed October 8, 2004 (PCT/US02/28339).					
	Communication and Supplementary European Search Report mailed January 25, 2005 (EP 02 78 6828).					
V	Communication and Supplementary European Search Report mailed April 15, 2005 (EP 02 80 0937).					
_						
<del></del>						

EXAMINER	/Patricia Duffy/	DATE CONSIDERED	06/10/2007
	itation considered. Draw line through citation if not in conformance and not copy of this form with the next communication to applicant.		

Sheet \_1 of <u>6</u> TITUTE FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 50206/012002 Attorney Docket No. Serial No. 10/698,572 **Applicant** Nicholas P. Barker et al. INFORMATION DISCLOSURE STATEMENT BY APPLICANT Filing Date October 31, 2003 (Use several sheets if necessary) Group 1645 IDS Filed November 24, 2004 (37 C.F.R. §1.98(b)) Customer No. 21559

	U.S. PATENT DOCUMENTS							
Examiner's Initials	Document Number	Issue/ Publication Date	Patentee	Class	Subclass	Filing Date (If Appropriate)		
/P.D./	4,370,317	Jan. 1983	Jorgensen et al.					
	5,703,047	Dec. 1997	Wilson					
	5,783,416	Jul. 1998	Thim et al.					
	5,830,706	Nov. 1998	Mascarenhas et al.					
	5,843,701	Dec. 1998	Gold et al.					
	6,063,755	May 2000	Podolsky					
	6,221,840	Apr. 2001	Podolsky					
	6,316,218	Nov. 2001	Podolsky					
	6,426,404	Jul. 2002	Podolsky					
	2002-0119104 A1	Aug. 2002	Rosenthal et al.					
	2002-0151472 A1	Oct. 2002	Thim et al.					
	2002-0187487 A1	Dec. 2002	Goldenring et al.					
	2003-0032585 A1	Feb. 2003	Thim et al.					
	2003-0153496 A1	Aug. 2003	Thim et al.					
V	2003-0215431 A1	Nov. 2003	Thim et al.					
		FOR	EIGN PATENT DOCUMENTS					
Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Class	Subdass	Translation (Yes/No)		
/P.D./	WO 92/14837	Sep. 1992	WIPO					
/P.D./	WO 94/17102	Aug. 1994	WIPO					

EXAMINER	/Patricia Duffy/	DATE CONSIDERED	06/10/2007
EXAMINER: Initia form with the next	communication to applicant.	citation if not in conformance and no	ot considered. Include copy of this

Sheet 2 of 6

SUBSTITUTE FORM PTO-1449 (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket No.	50206/012002
(MODII IED)	PATENT AND TRADEWARK OFFICE	Serial No.	10/698,572
		Applicant	Nicholas P. Barker et al.
	ON DISCLOSURE T BY APPLICANT	Filing Date	October 31, 2003
	sheets if necessary)	Group	1645
		IDS Filed	November 24, 2004
(37 C.F.R. §1.98(b))		Customer No.	21559

Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)
/P.D./	WO 96/06861	Mar. 1996	WIPO			abstract only
	WO 97/38712	Oct. 1997	WIPO			
	WO 98/30592	Jul. 1998	WIPO			
	WO 99/18927	Apr. 1999	WIPO			
	WO 00/20868	Apr. 2000	WIPO			
	WO 00/74655 A2	Dec. 2000	WIPO			
	WO 01/02570 A1	Jan. 2001	WIPO			
	WO 01/29269 A2	Apr. 2001	WIPO			
	WO 02/102399 A2	Dec. 2002	WIPO			
	WO 02/102403 A1	Dec. 2002	WIPO			
	WO 03/068817 A1	Aug. 2003	WIPO			
	WO 2004/064860 A1	Aug. 2004	WIPO			
V	FR 2769502	Apr. 1999	France			abstract from WO 99/18927
	OTHER DOCUME	NTS (INCLUDIN	IG AUTHOR, TITLE, DATE, PLAC	E OF PUB	LICATION)	<u> </u>
/P.D./	regenerating protein b	ut not trefoil per	hanisms of gastric adaptation to a ptides,* Lab. Invest 83:1415-1425 (	2003)		
1	Babyatsky et al., "Trefoil peptides protect against ethanol and indomethacin induced gastric injury in rats,"  Gastroenterology 106:A43 (1994)					
	Babyatsky et al., "Oral trefoil peptides protect against ethanol- and indomethacin-induced gastric injury in rats" Gastroenterology 110:489-497 (1996)					
	Beck et al., "Growth factors in inflammatory bowel disease" Inflammatory Bowel Disease 5(1):44-60 (1999)					I-60 (1999)
	Beers, "The Merk Manual of Diagnosis and Therapy, Seventeenth Edition" pages 556-568, 1044-1050 and 1110 1113 (1999)					4-1050 and 1110-
V	Botoman et al., "Mana	gement of Inflar	mmatory Bowel Disease" American	Family Pl	hysician 57:5	7-68 (1998)

EXAMINER	/Patricia Duffy/	DATE CONSIDERED	06/10/2007		
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.					

eet			
	3	of	6

SUBSTITUTE FORM PTO-1449 (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket No.	50206/012002
(MODII ILD)	MODIFIED) FATENT AND TRADEMARK OFFICE		10/698,572
		Applicant	Nicholas P. Barker et al.
	ON DISCLOSURE OBY APPLICANT	Filing Date	October 31, 2003
	heets if necessary)	Group	1645
		IDS Filed	November 24, 2004
(37 C.F.R. §1.98(b))		Customer No.	21559

/P.D./	Byrne et al., "rHuKGF ameliorates symptoms in DSS and CD4*CD45RB*I T cell transfer mouse models of inflammatory bowel disease" <i>Am. J. Physiol. Gastrointest. Liver Physiol.</i> 282:G690-G701 (2002)
	Dignass et al., "Trefoil peptides promote epithelial migration through a transforming growth factor β-independent pathway" J. Clin. Invest. 94:376-383 (1994)
	Falk et al., "Expression of a human α-1,3/4-Fucosyltransferase in the pit cell lineage of FVB/N mouse stomach results in production of Le <sup>5</sup> -containing glycoconjugates: a potential transgenic mouse model for studying He licobacter pylon infection" <i>Proc. Natl. Acad. Sci. USA</i> 92:1515-1519 (1995)
	Frandsen et al., "Receptor binding of pancreatic spasmolytic polypeptide (PSP) in rat intestinal mucosal cell membranes inhibits the adenylate cyclase activity" Regulatory Peptides 16:291-297 (1986)
	Hanby et al., "Expression of the trefoil peptides pS2 and human spasmolytic polypeptide (hsp) in barrett's metaplasia and the native oesophageal epithelium: delineation of epithelial phenotype," J. of Pathology 173:213-219 (1994)
	Hauser et al., "hP1.B, a human P-domain peptide homologous with rat intestinal trefoil factor, is expressed also in the ulcer-associated cell lineage and the uterus" <i>Proc. Natl. Acad. Sci. USA</i> 90:6961-6965 (1993)
	Hawkey et al., "Gastrointestinal safety of AZD3582, a cyclooxygenase inhibiting nitric oxide donator: proof of concept study in humans," Gut 52:1537-1542 (2003)
	Itoh et al., "A paradoxical reduction in susceptibility to colonic injury upon targeted transgenic ablation of goblet cells" The Journal of Clinical Investigation 104(11):1539-1547 (1999)
	Itoh et al., "Goblet-cell-specific transcription of mouse intestinal trefoil factor gene results from collaboration of complex series of positive and negative regulatory elements" <i>Biochem. J.</i> 341:461-472 (1999)
	Iwakiri et al., "A silencer inhibitor confers specific expression of intestinal trefoil factor in gobletlike cell lines" Am. J. Physiol. Gastrointest. Liver Physiol. 280:G1114-G1123 (2001)
	Iwakiri et al., "Keratinocyte growth factor promotes goblet cell differentiation through regulation of goblet cell silencer inhibitor" Gastroenterology 120:1372-1380 (2001)
	Jakowlew et al., "Sequence of the pS2 mRNA induced by estrogen in the human breast cancer cell line MCF-7" Nucleic Acis Res. 12:2861-2878 (1984)
	Jeffrey et al., "Spasmolytic polypeptide: A trefoil peptide secreted by rat gastic mucous cells" Gastroenterology 106:336-345 (1994)
	Jorgensen et al., "Pancreatic spasmolytic polypeptide (PSP): I. Preparation and initial chemical characterization of a new polypeptide from porcine pancreas" Regulatory Peptides 3:207-219 (1982)
	Jorgensen et al., "Pancreatic spasmolytic polypeptide (PSP): III. Pharmacology of a new porcine pancreatic polypeptide with spasmolytic and gastric acid secretion inhibitory effects" Regulatory Peptides 3:231-243 (1982)
V	Juhász et al., "Repopulation of langerhans cells during wound healing in an experimental human skin/SCID mouse model" Immunology Letters 52:125-128 (1996)

EXAMINER	/Patricia Duffy/	DATE CONSIDERED	06/10/2007			
	EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.					

Sheet	4	αf	6

SUBSTITUTE FORM PTO-1449 (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket No.	50206/012002
(	CONTROL TRADEMARK OFFICE		10/698,572
		Applicant	Nicholas P. Barker et al.
	ON DISCLOSURE	Filing Date	October 31, 2003
STATEMENT BY APPLICANT (Use several sheets if necessary)		Group	1645
		IDS Filed	November 24, 2004
(37 C.F.R. §1.98(b))		Customer No.	21559

/P.D./	Kanal et al., "Intestinal trefoil factor induces inactivation of extracellular signal-regulated protein kinase in intestinal epithelial cells" <i>Proc. Natl. Acad. Sci. USA</i> 95:178-182 (1998)
	Kannan et al., "Human pS2/trefoil factor 1: production and characterization in pichia pastoris" Protein Expression and Purification 21:92-98 (2001)
	Kato et al., "Effects of growth factors and trefoil peptides on migration and replication in primary oxyntic cultures" Am. J. Physiol. 276 (Gastrointest. Liver Physiol. 39): G1105-G1116 (1999)
	Kindon et al., "Trefoil peptide protection of intestinal epithelial barrier function: cooperative interaction with mucin glycoprotein" Gastroenterology 109:516-523 (1995)
	Kinoshita et al., "Distinct pathways of cell migration and antiapoptotic response to epithelial injury: structure- function analysis of human intestinal trefoil factor" <i>Molecular and Cellular Biology</i> 20(13):4680-4690 (2000)
	Lefebvre et al., "The mouse one P-Domain (pS2) and two P-Domain (mSP) genes exhibit distinct patterns of expression," J. Cell Biol. 122:191-198 (1993)
	Lemercinier et al., "High-resolution solution structure of human intestinal trefoil factor and functional insights from detailed structural comparisons with the other members of the trefoil family of mammalian cell motility factors" Biochemistry 40:9552-9559 (2001)
	Mashimo et al. "Impaired defense of intestinal mucosa in mice lacking intestinal trefoil factor" Science 274:262-265 (1996)
	Modlin et al., "Trefoil Peptides: Mitogens, Motogens, or Mirages?" J. Clin. Gastroenterol 25(Suppl. 1):S94-S100 (1997)
	Mori et al., "Identification of a polypeptide secreted by human breast cancer cells (MCF-7) as the human estrogen-responsive gene (pS2) product" Biochem. Biophys. Res. Comm. 155:366-372 (1988)
	Muskett et al., "Solution structure of the disulfide-linked dimer of human intestinal trefoil factor (TFF3): The intermolecular orientation and interactions are markedly different from those of other dimeric trefoil proteins," <i>Biochemistry</i> 42:15139-15147 (2003)
	Oertel et al., "Trefoil factor family — peptides promote migration of human bronchial epithelial cells" Am. J. Respir. Cell Mol. Biol. 25:418-424 (2001)
	Ogata et al., "Identification of a goblet-cell-specific enhancer element in the rat intestinal trefoil factor gene promoter bound by a goblet cell nuclear protein" <i>The Journal of Biological Chemistry</i> 273(5):3060-3067 (1998)
	Ogata et al., "Trefoil peptide expression and secretion is regulated by neuropeptides and acetylcholine" Am. J. Physiol. 273 (Gastrointest. Liver Physiol. 36):G348-G354 (1997)
	Okayasu et al., "A novel method in the induction of reliable experimental acute and chronic ulcerative colitis in mice" Gastroenterology 98:694-702 (1990)
V	Paulsen et al., *TFF peptides in the human efferent tear ducts* Investigative Ophthalmology & Visual Science 43:3359-3364 (2002)

EXAMINER /Patricia Duffy/	DATE CONSIDERED	06/10/2007
EXAMINER: Initial citation considered. Draw line through citation form with the next communication to applicant.	n if not in conformance and n	ot considered. Include copy of this

Sheet	_	of	R

SUBSTITUTE FORM PTO-1449 (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket No.	50206/012002
(MODIFIED)	PATERITAND TRADEMARK OFFICE	Serial No.	10/698,572
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant	Nicholas P. Barker et al.
		Filing Date	October 31, 2003
		Group	1645
		IDS Filed	November 24, 2004
(37 C.F.R. §1.98(b))		Customer No.	21559

/P.D./	Playford, "Trefoil peptides: what are they and what do they do?" Journal of the Royal College of Physicians of London 31(1):37-41 (1997)
	Podolsky et al., "Human colonic goblet cells - demonstration of distinct subpopulations defined by mucin-specific monoclonal antibodies" <i>J. Clin. Invest.</i> 77:1263-1271 (1986)
	Podolsky et al., "Identification of human intestinal trefoil factor" J. of Biol. Chem. 268:6694-6702 (1993)
	Podolsky et al., "Latent transformed growth-inhibiting factor in human malignant effusions" Cancer Res. 48:418-424 (1988)
	Poulsen et al., "Injected TFF1 and TFF3 bind to TFF2-immunoreactive cells in the gastrointestinal tract in rats," Req. Peptides 115:91-99 (2003)
	Poulsom et al., "Trefoil peptides: a newly recognized family of epithelial mucin-associate molecules," Am. J. Physiol. 365:G205-213 (1993)
	Rio et al., "Breast cancer-associated pS2 protein: Synthesis and secretion by normal stomach mucosa" Science 241:705-708 (1988)
	Sands et al., "The trefoil peptide family" Annual Review of Physiology 58:253-273 (1996)
	Sands et al., "Molecular cloning of the rat intestinal trefoil factor gene" <i>The Journal of Biological Chemistry</i> 270(16):9353-9361 (1995)
	Segars et al., "Mesalamine and osalazine:5-aminosalicylic acid agents for the treatment of inflammatory bowel disease" Clinical Pharmacy 11:514-528 (1992)
	Stein et al., "Comparative tolerability of treatments for inflammatory bowel disease" <i>Drug Safety</i> 23:429-448 (2000)
	Suemori et al., "Identification and characterization of rat intestinal trefoil factor: Tissue- and cell-specific member of the trefoil protein family" <i>Proc. Natl. Acad. Sci. USA</i> 88:11017-11021 (1991)
,	Taupin et al., "Intestinal trefoil factor confers colonic epithelial resistance to apoptosis" <i>Proc. Nat. Acad. Sci.</i> 97(2):799-804 (2000)
	Taupin et al., "Mitogen-activated protein kinase activation regulates intestinal epithelial differentiation" Gastroenterology 116:1072-1080 (1999)
	Thim et al., "Pancreatic spasmolytic polypeptide (PSP): II. Radioimmunological determination of PSP in porcine tissues, plasma and pancreatic juice" Regulatory Peptides 3:221-230 (1982)
	Thim et al., "Characterization of human and rat intestinal trefoil factor produced in yeast" <i>Biochemistry</i> 34:4757-4764 (1995)
	Thim et al., "The amino acid sequence of pancreatic spasmolytic polypeptide" Biochem. Biophys. Acta. 827:410 418 (1985)
V	Thim, "Trefoil peptides: A new family of gastrointestinal molecules," Digestion 55:353-360 (1994)

EX	AMINER /Patri	cia Duffy/	DATE CONSIDERED	06/10/2007
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.				

· · · · · · · · · · · · · · · · · · ·			Sheet <u>6</u> of <u>6</u>
	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket No.	50206/012002
	TATENT AND TRADEMARK OF THE	Serial No.	10/698,572
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant	Nicholas P. Barker et al.
		Filing Date	October 31, 2003
		Group	1645
		IDS Filed	November 24, 2004
(37 C.F.R. §1.98(b))		Customer No.	21559

	<del></del>
/P.D./	Tran et al., "Trefoil peptide TFF2 (spasmolytic polypeptide) potently accelerates healing and reduces inflammation in a rat model of colitis" Gut. 44:636-642 (1999)
	Van de Bovenkamp et al, "Gastric-type mucin and TFF-peptide expression in Barrett's oesophagus is disturbed during increased expression of MUC2," <i>Histopathology</i> 42:555-565 (2003)
	Wiede et al., "Synthesis and localization of the mucin-associated TFF-peptides in the human uterus," Cell Tissue Res. 303:109-115 (2001)
	Williams et al., "pS2 transfection of murine adenocarcinoma cell line 410.4 enhances dispersed growth pattern in a 3-D collagen get," J. Cell Science 109:63-71 (1996)
	Xian et al., "Temporal changes in TFF3 expression and jejunal morphology during methotrexate-induced damage and repair" Am. J. Physiol. 277 (Gastrointest. Liver Physiol. 40): G785-G795 (1999)
	Zhang, "The therapeutic effect of recombinant human trefoil factor 3 on hypoxia-induced necrotizing enterocolitis in immature rat," Regulatory Peptides 116:53-60 (2003)
,	

EXAMINER	/Patricia Duffy/	DATE CONSIDERED	06/10/2007		
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.					